

## Liscard House, Wallasey, Wirral



Liscard House is adjacent to a shopping centre and car park

### Complete External Refurbishment

Liscard House is a 14 storey residential block in the centre of Wallasey on the Wirral. There is an adjacent shopping centre and car park restricting access to the tower block.

Safety, risk management, tenant liaison and a teamwork approach characterised this project which was completed ahead of time and within budget by £20,000.

Access to the tower block was provided by a modular system scaffold which significantly reduced the erection and dismantling time, leading to a shortened contract period.

Balvac's own fully trained operatives carried out all of the specialist operations, including testing, cleaning, concrete repairs and Cintec anchor installation. Provision of scaffold access, window replacement and lift refurbishment was carried out by sub-contractors under the control of the Balvac project manager.

Client	Metropolitan Borough of Wirral
Project Quantity Surveyor	Tweeds
Principal Contractor	Balvac
Contract Value	£510,000
Completion	December 1997

### Works Processes Include

- Diagnostic survey and defect assessment of all in-situ and pre-cast panels
- Concrete repairs to exposed aggregate panels and concrete frame of the structure
- Structural repair and restraint of panels using the Cintec anchor system
- Replacement of all windows with a UPVC double glazed system
- Application of elastomeric coating to pre-cast panels
- Replacement of joint sealants and coatings application to concrete frame
- Complete overhaul and modernisation of two internal passenger lifts